

Amendments to the Specification:

Please amend the specification as follows:

Please replace paragraph number 0119, with the following rewritten paragraph:

[0001] In yet another study, whole milk from transgenic pig 58-1 was diluted 1:1 with 200 mM EDTA, pH 7.0 to dissociate casein micelles. Milk was skimmed of fat by centrifugation at 4000 X g for 30 min, at 2⁰C. 100 µgs of milk protein were loaded per lane of a 4%/10% SDS-PAGE gel and resolved at 15 mA/hr for one hour and 30 mA/hr for 2 hours. Proteins were transferred onto nitrocellulose paper (Amersham), at 24 V/h, 4°C and western blotted to detect rFIX in milk, using an HRP-conjugated goat anti-FIX antibody (Affinity Biologicals) at 0.9 µg/ml concentration. The results of this study are set forth in Figure 2, wherein lanes 1-8 represent milk from day 3, 4, 5, 6, 7, 9, 10, 11 of lactation; lane 9, purified recombinant FIX, 1.0 µg; and lane 10, human FIX purified from plasma, 0.5 µg. The positions of broad range molecular weight markers (BioRad) are indicated on the left.